United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

5514

7590

07/07/2005

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

EXAMINER LE, DUNG ANH

PAPER NUMBER

ART UNIT 2818

DATE MAILED: 07/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,858	09/22/2003	Yasuo Yamazaki	03500.017567	4328

TITLE OF INVENTION: MANUFACTURING METHOD OF SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due,

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This for appropriate. All further conindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the below or directed otherwise is.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUB rders and notificati s) specifying a new	LICATION FEE (if requirements on of maintenance fees to correspondence address)	uired). Blocks 1 through 5 s will be mailed to the current ;; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
5514 75	90 07/07/2005			papers. Each addition have its own certificat	al paper, such as an assignm te of mailing or transmission.	ent or formal drawing, must	
FITZPATRICK C	CELLA HARPER &	SCINTO			rtificate of Mailing or Tran	emiccion	
30 ROCKEFELLE NEW YORK, NY	R PLAZA			I hereby certify that to States Postal Service addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fuil I Stop ISSUE FEE address PTO (571) 273-2885, on the	sinission g deposited with the United st class mail in an envelope s above, or being facsimile date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,858	09/22/2003		Yasuo Yamaz	aki	03500.017567	4328	
TITLE OF INVENTION: M	ANUFACTURING METH	OD OF SEMICON			0000001.001	1320	
				_			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	10/07/2005	
EXAM	INER	ART UN	HT .	CLASS-SUBCLASS	7		
LE, DUN	IG ANH	2818		438-622000	-		
"Fee Address" indicati PTO/SB/47; Rev 03-02 o	e address or indication of "Forence address (or Change of 22) attached. ion (or "Fee Address" Indication more recent) attached. Use	Correspondence	(1) the names of agents OR, a (2) the name of registered attom 2 registered pat	a single firm (having as ney or agent) and the nan ent attorneys or agents. It	nt attorneys 1 a member a 2 nes of up to		
Number is required.	Province D. E. E. D.			will be printed.			
3. ASSIGNEE NAME AND PLEASE NOTE: Unless						less at the grade	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	T a substitute for fi	n the patent. If an assignment.	nee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNE	EE	(B	3) RESIDENCE: (C	CITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent): Individual C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are 6	enclosed:	46	D. Payment of Fee(s	,			
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.					
	Copies					e.	
Advance Order - # 01	Copies		Deposit Account	Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
5. Change in Entity Status			_				
	MALL ENTITY status. See				LL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) was of the United States Pate	te Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if any) or if from anyone other Office.	to re-apply any previous r than the applicant; a reg	ly paid issue fee to the applications is tered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information an application. Confidentialit submitting the completed applications.	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	n is required to obt 1.14. This collection depending upon the	tain or retain a benefit by on is estimated to take 12 ne individual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,858	664,858 09/22/2003 Yasuo Yamazaki		03500.017567	4328	
5514 7590 07/07/2005			EXAMINER		
FITZPATRICK CELLA HARPER & SCINTO			LE, DUN	LE, DUNG ANH	
30 ROCKEFELLER PLAZA NEW YORK, NY 10112		ART UNIT	PAPER NUMBER		
·			2818		
		DATE MAILED: 07/07/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.